# KENTUCKY COAL MARKETING UPDATES

# WESTERN KENTUCKY PREPARATION PLANTS & RAIL LOADING FACILITIES

June, 2006

Kentucky Office of Energy Policy Division of Fossil Fuels & Utility Services

# **Contact Information**

Madisonville Office: Dennis McCully, West KY Coal

**Development Representative** 

Division of Fossil Fuels & Utility Services

625 Hospital Drive

State Office Building, Room 228

Madisonville, KY 42431 Telephone: (270) 824-7543

E-Mail: <u>DennisG.McCully@ky.gov</u>

Central Office: William H. Bowker, Director

Division of Fossil Fuels& Utility Services

500 Mero Street

Capital Plaza Tower, Room 1209

Frankfort, KY 40601

Telephone: (502) 564-8110, ext. 437 E-Mail: William.Bowker@ky.gov

# **INTRODUCTION**

This report includes a directory of the coal preparation plants and/or coal rail loading facilities currently located in Western Kentucky. The directory lists prep and rail facilities, operating companies, and detailed locational and operational information. Also, detailed coal rail siding information is shown for each facility having direct rail transportation service.

Six coal facilities in West Kentucky are preparation plants and rail loading facilities combined, and three facilities are coal rail loading only. Fourteen facilities are preparation plants only, with the raw run-of-mine coal being trucked or conveyed into the facility and washed coal being transported out of the facility by truck, or by a belt conveyor to a river terminal.

# There is currently one synthetic fuel plant located in Western Kentucky, see page 7.

# Western Kentucky Preparation Plants and Rail Loading Facilities, 2006

Rail C	Only Prep Only	<u>/ Prep &amp; Ra</u>	ail Total Facilit	<u>ies</u>
4	14	4	22	

# Types of Coal Preparation Plants in Western Kentucky, 2006

	Water Only Processing		Heavy Media Processing		Total	
County	Number of Plants	Capacity (tons/hr)	Number of Plants	Capacity (tons/hr)	Number of Plants	Capacity (tons/hr)
Henderson Hopkins	- 5	- 1,565	1	500 1,200	1 6	500 2,765
Muhlenberg	1	500	2	2,800	3	3,300
Ohio Union Webster	1 	300 	3 _4	3,500 <u>2,650</u>	- 4 <u>-</u> 4	3,800 2,650
WKY Totals	7	2,365	11	10,650	18	13,015

# Coal Rail Loading Facilities by County and Company, 2006

County	Company	Facility	Railroad 1	Railroad 2
Hopkins	Cardinal River Resources, Inc.	No. 1 Tipple	CSXT West Ky.	
Hopkins	Charolais Corporation	Grapevine Tipple	CSXT West Ky	
Hopkins	Hopkins County Coal, LLC	Volunteer Prep Plant	CSXT West Ky	P&L
Hopkins	Pleasant View Terminal, Inc.	Pleasant View Terminal	P&L	
Hopkins	Warrior Coal, LLC	Warrior Prep Plant	CSXT West Ky	P&L
Webster	Hopkins County Coal, LLC	Providence Prep Plant	CSXT West Ky	
Webster	Ohio County Coal Company	Caney Creek Siding	West Ky Railway	
Webster	Webster County Coal, LLC	Dotiki Mine Prep Plant	CSXT West Ky	

# Coal Rail Loading Facilities Index by County and Siding Name, 2006

County	Siding Name	Siding Name Railroad Rail Car Capacity		Operating Company	
Hopkins	Bernard	CSXT West Ky	60 – 4 hr unit train	Charolais Corporation	
Hopkins	Cardinal # 9	P & L*	120 – 4 hr unit train	Warrior Coal, LLC	
Hopkins	Cimarron	CSXT West Ky*	100 – 4 hr unit train	Hopkins County Coal, LLC	
Hopkins	Oriole	P&L	100 – 4 hr unit train	Pleasant View Terminal, Inc.	
Hopkins	Providence # 1	CSXT West Ky	100 – 4 hr unit train	Cardinal River Resources, Inc.	
Webster	Caney Creek	West Ky Railway*	70 – 4 hr unit train	Ohio County Coal Company	
Webster	Diamond J	CSXT West Ky	100 – 4 hr unit train	Hopkins County Coal, LLC	
Webster	Dotiki	CSXT West Ky	100 – 4 hr unit train	Webster County Coal, LLC	

<sup>\*</sup>Denotes dual service or access to P & L or CSXT.

Western Kentucky Preparation Plant Equipment Major Plant Components

Capacity					major i lant components_	
Company Name	Plant Name	(tons/hr.)		Course	Fine	Dewatering
Allied Resources, Inc.	Onton # 9 Prep	550	Webster	H.M. Vessel		Centrifuge
Black Diamond Resources	No. 1 Prep	35	Hopkins	11 7 00001	Sieve Screens	Centrifuge
Charolais Coal, LLC	Rock Crusher	500	Muhlenberg	Jig		creen Bowls
Charolais Corporation	St. Charles Prep	450	Hopkins	Auger	Concentrating Tables – Hydro Cyclones	
Dodge Hill Mng. Co., LLC	Dodge Hill Prep	300	Union	Jia	Hydro Cyclones – Froth Flotation	Centrifuge
Hopkins County Coal, LLC	Volunteer Prep	1,200	Hopkins		es Hydro Cyclones-Spiral System	Centrifuge
Hopkins County Coal, LLC	Providence Prep	550	Webster		e – H.M. Vessel H.M. Vessel & Spirals	
Island Creek Coal Company	Hamilton # 1	750	Union	H.M. Vessel		Centrifuge
KenAmerican Resources	Paradise 9 Prep	800	Muhlenberg	H.M. Cyclon	•	Centrifuge
Kentucky Processing Co.	Richland Prep	200	Hopkins	Jig	Hydro Cyclones	Centrifuge
Patriot Coal Company	Grand Eagle Prep	500	Henderson	H.M. Vessel	, ,	
Peabody Coal Company	Camp # 9 Prep	2,000	Union	H.M. Vessel	<u> </u>	Centrifuge
Phoenix Coal Corp.	Providence 1	80	Hopkins		Classifying Cyclones – Spirals –Fr	
River View Coal, LLC	River View Prep	750	Union	H.M. Vessel		Centrifuge
Tennessee Valley Authority	Paradise Prep	2,000	Muhlenberg	H.M. Vessel	Froth Flotation-Hydro Cyclones Filter	s- Centrifuge
Vision Processing Co.	Vision # 9 Prep	250	Webster	H.M. Vessel		Centrifuge
Warrior Coal, LLC	Warrior Prep	800	Hopkins	Jig	Hydro Cyclones – Spiral System	Centrifuge
Webster County Coal, LLC	Dotiki Prep	1,300	Webster	H.M.Cyclone		Centrifuge
					·	
					·	
					·	

Allied Resources, Inc.

12410 Hanson Road Slaughters, KY 42456 Chester Thomas, President

270-884-7570

Facility: Onton # 9 Prep County: Webster

Nearest Town: Onton Intersection: KY 370 & US 41

Quad: Beech Grove 37 34' 54" / 87 28' 46" **Preparation Plant** Status: Active RR: NON-RAIL Siding: N/A

Direct Beltline to River Terminal

#### **Black Diamond Resources**

10155 Nebo Road Nebo, KY 42441 Bill Wilson, Engineer 270-249-8117 Facility: No. 1 County: Hopkins Nearest Town: Providence Intersection: US 41A & Hwy 814 Quad: Nebo 37 23' 00" / 87 42' 52" **Preparation Plant** Status: In-Active RR: NON-RAIL Siding: N/A Portable Plant - rewashing slurry

# Cardinal River Resources, Inc.

P.O. Box 50 Nebo, KY 42441

\_\_\_\_\_

Kenneth O. Taylor, Jr., President

270-249-8117 Facility: No. 1 Tipple

County: Hopkins Nearest Town: Providence Intersection: KY 814 - US 41A

Quad: Nebo

37 23' 00" / 87 43' 50"

Rail Facility Status: Active RR: CSXT West Ky

Siding: Providence #1 Siding #: 44415

100 Car Unit Train (4 Hrs)

Certified Belt Scale

\_\_\_\_\_

### **Charolais Corporation**

P.O. Box 1999

Madisonville, KY 42431 Donald E. Bowles, President

270-821-2913

Facility: Grapevine Tipple

County: Hopkins

Nearest Town: Madisonville Intersection: KY 336 - Grapevine

Quad: Madisonville East

37 17' 25" / 87 28' 12"

Rail Facility Status: In-Active RR: CSXT West Ky Siding: **Bernard** Siding #: 44349

60 Car Unit Train (4 Hrs)

\_\_\_\_\_

### **Charolais Corporation**

P.O. Box 1999 Madisonville, KY 42431

Donald E. Bowles, President

270-821-2913

Facility: St. Charles Prep

County: Hopkins

Nearest Town: Nortonville Intersection: US 62 - KY 1687

Quad: St. Charles 37 11' 10" / 87 32' 14" **Preparation Plant** Status: Active RR: NON-RAIL Siding: N/A Siding #: N/A

#### Charolais Coal, LLC

P.O. Box 1999 Madisonville, KY 42431 Donald E. Bowles, President

270-821-2913

Facility: Rock Crusher Prep

County: Muhlenbera Nearest Town: Central City Intersection: KY 181 - WKP Quad: Central City West

37 16' 21" / 87 13' 42"

Preparation Plant Modular Fines Recovery Plant

Rewashing slurry Status: Active RR: NON-RAIL Siding: N/A Siding #: N/A

## Dodge Hill Mng. Co., LLC

P.O. Box 165 Sturgis, KY 42459 Bryan Galli, President 270-333-5002

Facitily: Dodge Hill Prep

County: Union

Nearest Town: Dekoven

Intersection: KY 85 & Davis Mine

Quad: Dekoven 37 33' 10" / 88 02' 12" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A Siding #: N/A Charles Short, Supt.

**Hopkins County Coal, LLC** 

855 Central City Road Madisonville, KY 42431 Bill Adelman, General Mgr.

270-821-8602 Facility: Providence Prep Plant

County: Webster

Nearest Town: Providence Intersection: KY 670 - US 41A

Quad: Providence 37 25' 00" / 87 46' 00" Preparation and Rail Facility

Status: In-Active RR: CSXT West Ky Siding: **Diamond J** Siding #: 44419

100 Car Unit Train (4 Hrs) Certified Belt Scale

CSXT & P&L Kiah Winstead, Prep Mgr.

## **Hopkins County Coal, LLC**

855 Central City Road Madisonville, KY 42431 Bill Adelman, General Mgr. 270-821-8602

Facility: Volunteer Prep Plant

County: Hopkins

Nearest Town: Madisonville Intersection: Ky 1221 - Ky 85 Quad: Madisonville East 37 18' 28" / 87 26' 00" Preparation and Rail Facility

Status: Active

RR: CSXT West Ky P&L Siding: Cimarron Cimarron Siding #: 44365 31432 100 Car Unit Train (4 Hrs) Certified Belt & Track Scales

\_\_\_\_\_

# **Island Creek Coal Company**

1741 Hilltop Road Morganfield, KY 42437

Tommy Gatlin, Gen. Mine Mgr.

270-389-1071

Facility: Hamilton # 1 Prep

County: Union

Nearest Town: Spring Grove Intersection: KY 871 - Hite

Speece Rd.

Quad: Grove Center

37 43' 35" / 88 02' 16" Preparation Plant Status: In-Active RR: NON-RAIL Siding: N/A

Direct Beltline to River Terminal

-----

#### KenAmerican Resources, Inc.

7590 Hwy. 181

Central City, KY 42330

Dennis Bryant, Pres & Gen. Mgr.

270-754-3237

Facility: Paradise 9 Prep County: Muhlenberg Nearest Town: Central City Intersection: KY 70 - KY 181 Quad: Central City West

37 17' 55" / 87 12' 33" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A

Hunter Davis, Prep Mgr.

-----

#### Kentucky Processing Co.

755 Nebo Road Madisonville, KY 42431 Gary Peyton, President

270-825-3181

Facility: Richland Prep Plant

County: **Hopkins** Nearest Town: Richland

Intersection: KY 70 - KY 630 Quad: **Madisonville West** 37 17' 42" / 87 35' 42" Preparation Plant Status: Active

RR: NON-RAIL Siding: N/A

Paul Cotton, 270-825-2456

-----

# **Ohio County Coal Company**

11713 St. Rt. 270 W, Box 468

Clay, KY 42404

Dave Webb, General Mgr.

270-546-9430

Facility: Caney Creek Siding

County: Webster Nearest Town: Clay

Intersection: KY 270 - Springer

Rd.

Quad: Bordley

37 31' 20" / 87 49' 55"

Rail Facility Status: Active

RR: West Ky. Railway Siding: Caney Creek

Siding #: N/A

70 Car Unit Train (4 Hrs)

Batch Weight Autosampling

Access to CSXT & P&L via West

Ky. RR

-----

# **Patriot Coal Company**

19060 Hwy 1078 South Henderson, KY 42420 Bryan Galli, President 270-546-9430

Facility: Grand Eagle Prep

County: Henderson

Nearest Town: Hebbardsville Intersection: KY 416-Audubon P

Quad: **Delaware** 37 43' 55" / 87 23' 25" Preparation Plant Status: Active RR: NON-RAIL

Carl Consilas, Surface Supt. Mark Gardner, Prep Mgr.

270-546-7989

Direct Beltline To River Terminal

-----

# **Peabody Coal Company**

P.O. Box 328

Morganfield, KY 42437 Dave Webb, General Mgr.

270-389-1001

Facility: Camp # 9 Prep Plant

County: Union

Nearest Town: Waverly Intersection: KY 141 - KY 60

Quad: **Waverly** 37 41' 09" / 87 49' 19" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A

Direct Beltline to River Terminal

Rick Lam, Mgr. Of Prep

-----

### Phoenix Coal Corp.

1215 Nebo Road, Ste. A Madisonville, KY 42431 Brett Wilson, President

270-821-0993

Facility: Providence 1

Operations

County: Hopkins

Nearest Town: Providence Intersection: KY 814 – US 41A

Quad: Nebo

37 23' 00" / 87 42' 55" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A Rewashing slurry

#### Pleasant View Terminal, Inc.

755 Nebo Road Madisonville, KY 42431 Gary Peyton, President 270-825-3181

Facility: **Pleasant View** 

Terminal

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1302 - KY 70 Quad: **Madisonville West** 

37 18' 45" / 87 35' 25" Rail Facility

Status: In-Active RR: P & L Siding: Oriole Siding #: 31514

100 Car Unit Train (4 Hrs)

-----

## River View Coal, LLC

1741 Hilltop Road Morganfield, KY 42437 Heath Lovell, General Mgr. 270-389-0271

Facility: River View Prep Plant

County: Union

Nearest Town: Uniontown Intersection: KY 360 - KY 871

Quad: Uniontown 37 45' 37" / 87 56' 50" Preparation Plant Status: In-Active RR: NON-RAIL Siding: N/A Siding #: N/A

Direct Beltline to River Terminal

-----

## **Tennessee Valley Authority**

13246 St. Rt. 176 Drakesboro, KY 42337 Don Gaston, Plant Manager 270-476-3300

Facility: Paradise Coal Prep County: Muhlenberg Nearest Town: Drakesboro Intersection: KY 176 - US 431

Quad: Paradise 37 15' 32" / 86 59' 07" **Preparation Plant** Status: In-Active

RR: CSXT West Ky P & L Truck, Rail & River Access David Brown, Fuel Handling Mgr 270-476-3472

-----

## Vision Processing Co.

P.O. Box 99 Sebree, KY 42455 Allen Berry, General Mgr. 270-835-7643

Facility: Vision # 9 Prep Plant

County: Webster Nearest Town: Sebree Intersection: US 41 - KY 494

Quad: Sebree 37 34' 34" / 87 32' 28" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A Truck access only. Danny Ashby, Prep Supt. Industrial Stoker Coal Capabilities

## Warrior Coal, LLC

57 J.E. Ellis Road Madisonville, KY 42431 Eric Anderson, General Mgr. 270-249-3100

Facility: Warrior Prep Plant

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1034 - KY 630 Quad: Madisonville West 37 20' 38" / 87 34' 48" Preparation and Rail Facility

Status: Active

RR: **P & L CSXT West Ky** Siding: Cardinal 9 Cardinal 9 Siding #: 31504 44410 120 Car Unit Train (4 Hrs) Certified Belt & Truck Scales, Industrial Stoker, & Blending Brad Taliaferro, Prep Mgr.

270-871-6495

Webster County Coal, LLC

1586 Balls Hill Road Nebo, KY 42441 David Ross, General Mgr.

270-249-2205

Facility: Dotiki Mine Prep Plant

County: Webster Nearest Town: Clay

Intersection: KY 270 - KY 132

Quad: Providence 37 27' 11" / 87 46' 55" Preparation and Rail Facility Status: Active RR: CSXT West Ky Siding: **Dotiki** 

Siding #: 44426 100 Car Unit Train (4 Hrs) Certified Belt Scale Industrial Stoker Capability Ricky Reed, Prep Mgr.

270-664-2539

June, 2006

# West Kentucky Coal Synthetic Fuel Plants

## Warrior Coal, LLC

57 J.E. Ellis Road Madisonville, KY 42431 Eric Anderson, General Mgr. 270-249-3100

Facility: Warrior Synfuel Plant

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1034 - KY 630 Quad: Madisonville West 37 20' 43" / 87 34' 42"

Synfuel Plant Status: Active

RR: CSXT West Ky P& Siding: Cardinal 9 Cardinal 9 Siding #: 44410 31504 120 Car Unit Train (4 Hours) Product: 2" Briquette Binder: Synthetic Binder

TPH: 590

Chip Badgett, Plant Mgr.